

Application No. 10/560,798
Paper Dated: February 15, 2007
Attorney Docket No. 0815-053670

IFW



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/560,798 Confirmation No. 7408
Applicant(s): Jiming Li et al.
Filed: November 14, 2006
Title: Stepped Labyrinth Damper Seal
Art Unit: 3673
Customer No.: 28289

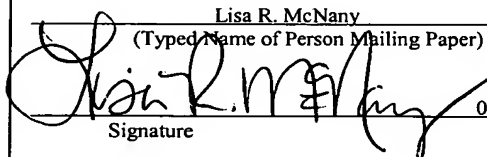
MAIL STOP AMENDMENT
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to the requirements of 37 C.F.R. §§1.56, 1.97 and 1.98, Applicants submit this Information Disclosure Statement including a completed Form PTO/SB/08A. The cited U.S. patents are not enclosed pursuant to the waiver of the requirement under 37 C.F.R. § 1.98(a)(2)(i) for U.S. national patent applications filed after June 30, 2003.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to MAIL STOP AMENDMENT for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on February 15, 2007.

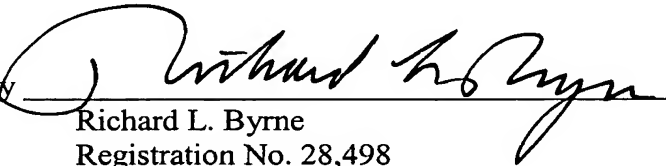
Lisa R. McNany
(Typed Name of Person Mailing Paper)

Signature Date 02/15/2007

This application is the U.S. national phase application of PCT Application No. PCT/US2004/019495, filed June 18, 2004. U.S. Patent No. 5,704,614 and U.S. Patent Publication No. 2003/0107181 identified on Form PTO/SB/08A were cited in the International Search Report/Written Opinion (ISR) dated July 15, 2005 and/or the International Preliminary Report on Patentability (IPRP), dated February 2, 2006 in the underlying PCT application and are relevant for the reasons provided therein. Copies of the ISR and IPRP are not being submitted with this IDS as they were received by the United States Patent and Trademark Office, as indicated in the Notice of Acceptance of Application under 35 U.S.C. § 371 and 37 CFR § 1.494 or § 1.495, dated December 20, 2006.

Since this Information Disclosure Statement is being submitted before the mailing date of a first Office Action on the merits, it is timely under 37 C.F.R. §1.97(b)(3) and no fee is required. The Commissioner of Patents and Trademarks is hereby authorized to charge any additional fees which may be required to Deposit Account No. 23-0650. One (1) original and two (2) copies of this Information Disclosure Statement are enclosed.

Respectfully submitted,

THE WEBB LAW FIRM

By 

Richard L. Byrne
Registration No. 28,498
Attorney for Applicant
700 Koppers Building
436 Seventh Avenue
Pittsburgh, Pennsylvania 15219
Telephone: 412-471-8815
Facsimile: 412-471-4094
E-mail: webblaw@webblaw.com



PTO/SB/08A (09-06)

Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1

of 2

Complete if Known

| | |
|------------------------|-------------------|
| Application Number | 10/560,798 |
| Filing Date | November 14, 2006 |
| First Named Inventor | Jiming Li |
| Art Unit | 3673 |
| Examiner Name | Not Yet Assigned |
| Attorney Docket Number | 0815-053670 |

U. S. PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|--------------------|-----------------------|--|--------------------------------|--|---|
| | | Number-Kind Code ² (if known) | | | |
| | 1 | US- 20030107181 | 06-12-2003 | Weighardt | |
| | 2 | US- 20020006330 | 01-17-2002 | Pross et al. | |
| | 3 | US- 20020000694 | 01-03-2002 | Justak | |
| | 4 | US- 20010036403 | 11-01-2001 | Heyes | |
| | 5 | US- 6,302,645 | 10-16-2001 | Kobayashi et al. | |
| | 6 | US- 6,290,455 | 09-18-2001 | Hemmelgam et al. | |
| | 7 | US- 6,286,211 | 09-11-2001 | Turnquist et al. | |
| | 8 | US- 6,203,021 | 03-20-2001 | Wolfla et al. | |
| | 9 | US- 6,179,551 | 01-30-2001 | Sathianathan et al. | |
| | 10 | US- 5,823,739 | 10-20-1998 | Van Duyn | |
| | 11 | US- 5,794,942 | 08-18-1998 | Vance et al. | |
| | 12 | US- 5,704,614 | 01-06-1998 | Sanders et al. | |
| | 13 | US- 5,540,547 | 07-30-1996 | Cole | |
| | 14 | US- 5,540,447 | 07-30-1996 | Shultz et al. | |
| | 15 | US- 5,485,723 | 01-23-1996 | McCoy et al. | |
| | 16 | US- 5,482,429 | 01-09-1996 | Penda | |
| | 17 | US- 5,413,456 | 05-09-1995 | Kulak et al. | |
| | 18 | US- 5,232,338 | 08-03-1993 | Vincent de Paul et al. | |
| | 19 | US- 5,181,728 | 01-26-1993 | Stec | |

FOREIGN PATENT DOCUMENTS

| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear | T ⁶ |
|--------------------|-----------------------|---|--------------------------------|--|---|----------------|
| | | Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

| | | | |
|-------|---|----|---|
| Sheet | 2 | of | 2 |
|-------|---|----|---|

Complete if Known

| | |
|------------------------|-------------------|
| Application Number | 10/560,798 |
| Filing Date | November 14, 2006 |
| First Named Inventor | Jiming Li |
| Art Unit | 3673 |
| Examiner Name | Not Yet Assigned |
| Attorney Docket Number | 0815-053670 |

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner
Signature**

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.